

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hisashi Saiga et al.

Application No.: 09/646,194

Confirmation No.: 5757

Filed: September 14, 2000

Art Unit: 2173

For: DATA DISPLAYING DEVICE

Examiner: B.T. Basom

**INFORMATION DISCLOSURE STATEMENT (IDS)**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references/documents listed on the attached PTO/SB/08a/b. It is respectfully requested that these references/documents be expressly considered during the prosecution of this application, and that these references/documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

I COPIES

a.   X   Submitted herewith is a legible copy of (i) each U.S and foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.  
(Applications filed after June 30, 2003, no copies of cited US Patents are required and therefore, are not enclosed).

b.        This application relies under 35 U.S.C. § 120, on the earlier filing date of prior application Serial No.       , filed on       . The references listed on the attached Form PTO/SB08a/b were submitted to, and/or cited by, the Office in the prior application(s) and, therefore, are not required to be provided in this application.

II. CONCISE EXPLANATION OF THE RELEVANCE

(check at least one box)

a.   X   Except as may be indicated below in (b), all of the patents, publications or other information submitted herewith are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

b.   X   A concise explanation of the relevance of all patents, publications or other information listed that is not in the English language is as follows:

Item AA (US 6,388,684 A) is cited but not provided. Item AA corresponds to Item BC.

Item BA (JP07-318360 A); Item BB (JP04-034663 A); Item BC (JP03-129480 A); and Item BD (JP06-075736 A) are cited and provided herewith. English Language Abstracts are provided for Items BA through BC. English Language Machine Translations are provided for Items BA and BD.

c.   X   The following additional information is provided for the Examiner's consideration:

Items BA through BC were first cited in an Office Action dated December 13, 2011 issued in Japanese Application No. JP2008-314398 which is a division of Japanese Patent Application No. 10-078757. The above-identified application claims priority of Japanese Application No. 10-078757.

Item BD (along with an English Abstract) was cited and provided in an IDS filed with the USPTO dated September 14, 2000. We are enclosing a copy of the reference, along with an English Abstract (as previously filed) and an English Language Machine Translation.

**FEES**

III. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)  
(check one box)

- a. \_\_\_\_ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. \_\_\_\_ within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. \_\_\_\_ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p).

IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):  
(check one box)

\_\_\_\_ before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. §1.17(p).

**OR**

- b. ☐ See the certification below. No fee is required.

V. STATEMENT UNDER 37 C.F.R. § 1.97(d)

The undersigned hereby states that

- ☒ This Information Disclosure Statement is filed after the mailing date of a Final Office Action or Notice of Allowance, whichever occurred first, but on or before payment of the Issue Fee (37 CFR 1.97(d)). Accordingly, Applicant(s) respectfully hereby petition(s) that this Information Disclosure Statement be considered.

VI. STATEMENT UNDER 37 C.F.R. § 1.97(e)

(check only one box)

The undersigned hereby states that

- a. ☒ each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS with the exception of previously provided Item BD, cited herein to make its English Language Machine Translation of record in the above-identified application; or
- b. ☐ no item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

- c.        Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

  X   Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee.

       No fee is required.

  X   Applicant believes that additional fees beyond those submitted herewith are not required in connection with the consideration of this submission. However, if for any reason a further fee is required, a fee paid is inadequate or a credit is owed for any excess fee paid, you are hereby authorized and requested to charge and/or credit Deposit Account No. 04-1105, as necessary, for the correct payment of all fees which may be due in connection with the filing and consideration of this communication.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 55051(71117).

Dated: March 8, 2012

Respectfully submitted,

Electronic signature: /David A. Tucker/  
David A. Tucker

Registration No.: 27,840  
EDWARDS WILDMAN PALMER LLP  
P.O. Box 55874  
Boston, Massachusetts 02205  
(617) 517-5508  
Attorneys/Agents For Applicant